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Abstract

The invention is directed to methods to inhibit TGF-β and/or p38-α kinase using compounds of the formula

$$Z^{6} \xrightarrow{Z^{5}} \begin{array}{c} (L)_{n} - Ar' \\ B & Z^{3} \\ R^{3} \end{array}$$
 (1)

or the pharmaceutically acceptable salts thereof

wherein R³ is a noninterfering substituent;

each Z is CR2 or N, wherein no more than two Z positions in ring A are N, and wherein two adjacent Z positions in ring A cannot be N;

each R² is independently a noninterfering substituent;

L is a linker;

n is 0 or 1; and

Ar' is the residue of a cyclic aliphatic, cyclic heteroaliphatic, aromatic or heteroaromatic moiety optionally substituted with 1-3 noninterfering substituents.